IAP15 Rec'd FCT/PTO 23 AUG 2006

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	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER W - PCT - US					
	DESIGNATED/ELECTED OFFICE (DO/EO/US) ICERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APRILIPATION NO OF INDUSTRIES 32 CFR 1.5)					
INTERNAT	10NAL APPLICATION NO. INTERNATIONAL FILING DATE 105 2005 100 4958 16 FEBRUARY 2005	PRIORITY DATE CLAIMED 25 FEBRUARY 2004					
	INVENTION						
APPLICANT(S) FOR DO/EQ/US							
WILLIAM C. CRUTCHER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔀 1	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. Is attached hereto (required only if not communicated by the International Bureau).						
	b. As been communicated by the International Bureau.						
	c. X is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. 🗆	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. Aave not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🔯	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ltems 11 to 20 below concern document(s) or information included:							
11. 💢	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14. 🔯	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🔀	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application	under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICAT	0759	ATTORNEY'S DOCKET NUMBER						
20. Other items or information:								
The follo	wing fees have b	oon submitted			CALCULATIONS	PTO USE ONLY		
	_		***************************************	\$300	e	TOUGGEORE		
					* 3.00	 		
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$								
by IPEA/L All other situation	JS indicates all cl	200						
23. 🗓 Sean								
If the written opini	on of the ISA/US	or the Internation	al preliminary examination rep					
Search fee (37 Cl	TR 1.445(a)(2)) h	as been paid on t	ns of PCT Article 33(1)-(4) he international application to	the USPTO as an	\$			
International Sear	ch Report prepar	ed by an ISA other	er than the US and provided to	the Office or	100			
			3		100			
	TOTAL OF 21, 22				690			
Additional fee	for specification	and drawings file	d in paper over 100 sheets (ex	ccluding				
electronic	medium) (37 CF	R 1.492(j)).	1.821(c) or (e) or computer pr	rogram listing in an				
The fee is	\$250 for each ad	ditional 50 sheets	s of paper or fraction thereof.	T				
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$ 0	l		
Surcharge of \$130 after the date of c	0.00 for furnishing ommencement of	\$						
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		Š -20=		x \$50	\$			
Independent clain	ns g	2 -3=		x \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(S	\$						
		\$ 600						
Applicant clai	ms small entity st	~300						
		\$ 300						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
		\$ 300						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$								
TOTAL FEES ENCLOSED = \$ 300								
					Amount to be refunded:	\$		
					Amount to be charged	\$		

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a. A check in the amount of \$ 300 to c	cover the above fees is enclosed.					
b. Please charge my Deposit Account No in the A duplicate copy of this sheet is enclosed.	e amount of \$ to cover the above fees.					
c. The Commissioner is hereby authorized to charge any addit Account No A duplicate copy of this sheet is	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.					
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	William C Confer					
WILLIAM C. CRUTCHER	SIGNATURE					
CUSTOMER NO.	WILLIAM C. CRUTCHER					
28145	19.279					
, , , ,	REGISTRATION NUMBER					